

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

## Title of Invention

KICK WARNING SYSTEM USING HIGH FREQUENCY FLUID  
MODE IN A BOREHOLE

Application Number :

Confirmation Number:

First Named Applicant: PETER WU

Attorney Docket Number: 19.0368

Art Unit:

Examiner:

Search string: ( 4733232 or 6176323 or 4273212 or 4147222 or 4733233 or 5829530 or 5205166 or 5163029 or 4733233 or 5975219 or 5154078 or 6257354 or 6371204 or 5275040 or 5006845 or 5952569 or 6394195 or 6631327 or 5278805 or 4698793 or 20040095874 or 20040006428 or 20030057366 ).pn

## US Patent Documents

**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4733232	1988-03-22	GROSSO			
	2	6176323	2001-01-23	WEIRICH ET AL.			
	3	4273212	1981-06-16	DORR ET AL.			
	4	4147222	1979-04-03	PATTEN ET AL.			
	5	4733233	1988-03-22	GROSSO ET AL.			
	6	5829530	1998-11-03	NOLEN			
	7	5205166	1993-04-27	MCCANN ET AL.			
	8	5163029	1992-11-10	BRYANT ET AL.			
	9	4733233	1988-03-22	GROSSO ET AL.			
	10	5975219	1999-11-02	SPREHE			
	11	5154078	1992-10-13	CODAZZI			
	12	6257354	2001-07-10	SCHRADER ET AL.			
	13	6371204	2002-04-16	SINGH ET AL.			
	14	5275040	1994-01-04	CODAZZI			
	15	5006845	1991-04-09	CALCAR ET AL.			
	16	5952569	1999-09-14	JERVIS ET AL.			
	17	6394195	2002-05-28	SCHUBERT ET AL.			

	18	6631327	2003-10-07	HSU ET AL.			
	19	5278805	1994-01-11	KIMBALL			
	20	4698793	1987-10-06	WU			

## US Published Applications

**Note: Applicant is not required to submit a paper copy of cited US Published Applications**

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20040095874	2004-05-20	HASSAN ET AL.			
	2	20040006428	2004-01-08	HSU ET AL.			
	3	20030057366	2003-03-27	GZARA ET AL.			

## Signature

Examiner Name	Date